

DNAJC12 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55546

Specification

DNAJC12 Polyclonal Antibody - Product Information

Application IHC-P, IHC-F, IF, ICC, E

Primary Accession Q9UKB3

Reactivity Rat, Pig, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 23415

DNAJC12 Polyclonal Antibody - Additional Information

Gene ID 56521

Other Names

DnaJ homolog subfamily C member 12, J domain-containing protein 1, DNAJC12, JDP1

Dilution

IHC-P~~N/A<br \> <span class
="dilution_IHC-F">IHC-F~~N/A<br \> <span class
="dilution_IF">IF~~1:50~200<br \> ICC~~N/A<br \> E~~N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

DNAJC12 Polyclonal Antibody - Protein Information

Name DNAJC12

Synonyms JDP1

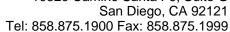
Function

Probable co-chaperone that participates in the proper folding of biopterin-dependent aromatic amino acid hydroxylases, which include phenylalanine-4-hydroxylase (PAH), tyrosine 3-monooxygenase (TH) and peripheral and neuronal tryptophan hydroxylases (TPH1 and TPH2).

Cellular Location

[Isoform a]: Cytoplasm

Tissue Location





Expressed at high levels in brain, heart, and testis, and at reduced levels in kidney and stomach

DNAJC12 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

DNAJC12 Polyclonal Antibody - Images